

IN THE ABSTRACT OF THE DISCLOSURE

Please replace the Abstract with the following:

A receiver estimates a channel parameter from a received signal. The channel parameter may be a DC signal level, a carrier to interference ratio, a noise spectrum, or the like. The receiver performs channel equalization and produces estimated symbols. The estimated symbols are remodulated and the channel parameter is re-estimated. An initial estimation error is calculated as the difference between the two estimates. The estimated symbols are weighted using the initial estimation error, and channel decoding is performed. Estimated symbol weights may be reduced when the initial estimation error is above a threshold, and may be increased when the initial estimation error is below a threshold.